REMARKS

Status of case

Claims 1-42 are pending.

Rejection under 35 U.S.C. § 112

Claims 1-40 were rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Specifically, the examiner stated that claims 1, 17, 24-28, 31, and 34-40 recite "determining a direction of a power" and claims 1, 17, 24-28, 31, and 34-40 recite "channel pair."

Applicant amends the claims to recite that the determination of the direction in the power is based on analysis of one aspect of the power in the one or more channel pairs. For example, the specification discloses that the direction in the power in a left-right channel pair may be determined by comparing the power in the left channel (*e.g.*, the square of the voltage signal in the left channel) with the power in the right channel (*e.g.*, the square of the voltage signal in the right channel). See, e.g., paragraph 0092. Applicant further amends the claims to recite that the channel pairs comprise multiple audio channels, such as a stereo arrangement (*e.g.*, left/right) or a multichannel arrangement. Therefore, Applicant believes that the claims as currently presented overcome any rejection based on indefiniteness.

Rejection under 35 U.S.C. § 101

Claims 26, 27, and 38-40 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter. Applicants amend claims 26, 27, and 38-40 where it is believed appropriate to overcome the rejection.
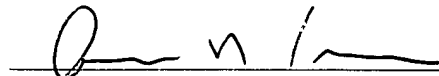
SUMMARY

Applicant respectfully requests early allowance of this application. The Examiner is invited to contact the undersigned attorneys for the Applicant via telephone if such communication would expedite this application.

Respectfully submitted,

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